

Interference Search History

s/n: 10/564,144
date: 12/17/07

(face and perpendicular and reflect\$4 and lens and spacer and focal
71 distance and total and coupl\$4 and angle and integral).clm.

US-PGPUB; USPAT

12/17/07 19:41

s/n: 10/564,144
date: 12/17/07

4268 (385/33,39).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 10:12
2391 (385/33).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 10:13
2014 (385/39).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 10:14
14 ("4714313").URPN.	USPAT	12/17/07 10:25
13 ("6454470").URPN.	USPAT	12/17/07 10:51
3 ("6722792").URPN.	USPAT	12/17/07 10:52
2 ("6921214").URPN.	USPAT	12/17/07 10:55
1 ("6636663").URPN.	USPAT	12/17/07 11:11
("20010048793" "5168537" "6040934" "6148016" "6454470" 7 "6501876" "6636663").PN.	US-PGPUB; USPAT; USOCR	12/17/07 11:11
4 ("6204501" "6289149" "6421474").PN. OR ("6636663").URPN.	US-PGPUB; USPAT; USOCR	12/17/07 11:47
2095 24 or 26 or 27 or 28 or 29 or 29 or 30 or 31 or 32	US-PGPUB; USPAT; USOCR	12/17/07 11:48
1760 25 not 33	US-PGPUB; USPAT; USOCR	12/17/07 11:50
1760 34 not 24	US-PGPUB; USPAT; USOCR	12/17/07 11:49
825 (385/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 12:17
4593 ((359/598,627,726) or (385/33,47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 15:08
4593 ((359/598,627,726) or (385/33,47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 18:24
4593 ((359/598,627,726) or (385/33,47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 18:24
7839 @ad>="20070701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 18:24
834619 @pd>="20070701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 18:25
835235 40 or 41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 18:25
93 39 and 42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 18:26
4513 ((359/598,627,726) or (385/33,47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 15:08
((359/367,594,597,598,627,726,503,833,839) or 12089 (385/18,31,33,36,39,47) or (362/516,241)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	12/17/07 10:12

2671 S33 or S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 13:33
3971 S36 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 13:33
775 S31 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 13:32
1896 S32 or S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 13:22
824 S24 not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 13:22
1072 S25 or S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 13:22
("1525550" "1548262" "1814701" "20010019454" "20020015230" "20020018625" "20020021485" "20020079432" "20020105725" "20020112746" "20020131230" "20020135708" "20020176151" "20030056078" "20030063844" "2415226" "2783406" "2920529" "2991690" "3256465" "3388301" "3443871" "3553364" "3576394" "3600798" "3656837" "3657610" "3693239" "3743507" "3752563" "3781465" "3783184" "3792916" "3802769" "3811186" "3861784" "3862360" "3871014" "3886310" "3896338" "3915548" "3935499" "3935500" "3938881" "3941456" "3942245" "3943281" "3947105" "3969611" "3980476" "3991416" "4001663" "4004849" "4006968" "4009939" "4011009" "4012116" "4012835" "4017158" "4020381" "4021766" "4034211" "4034399" "4035068" "4067129" "4084437" "4090219" "4093346" "4093921" "4093922" "4100579" "4103273" "4126380" "4127322" "4135502" "4139257" "4143943" "4163570" "4184700" "4185891" "4190855" "4195915" "4205428"		
783	US-PGPUB; USPAT; USOCR	7/27/07 13:20
0 (10/337202).APP.	USPAT; USOCR	7/27/07 13:13
0 (10/564793).APP.	USPAT; USOCR	7/27/07 12:42
824 S27 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 12:14
778 S20 not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 12:14
(collimat\$4 same reflect\$4 same (integral or integrat\$4) same prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
115 and fiber	IBM_TDB	7/27/07 12:13
889 S18 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 12:13
S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S19 or S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
294 or S22	IBM_TDB	7/27/07 12:13
4870 (collimat\$4 with reflect\$4) and (coupl\$4 same fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 12:12

(collimat\$4 same mold same (integral or integrat\$4) same reflect\$4) 4 and (coupl\$4 same fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 12:12
(collimat\$4 same prism same (integral or integrat\$4) same reflect\$4) 58 and (coupl\$4 same fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 12:12
92 S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 12:10
collimat\$4 and prism and (integral or integrat\$4) and reflect\$4 and 879 coupl\$4 and fiber and spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/27/07 12:10
1 ("6910812").PN. OR ("7063467").URPN.	US-PGPUB; USPAT; USOCR	7/27/07 12:04
1 (10/761210).APP. ("20010004413" "20020071639" "20020176671" "20040017977" "20040042705" "20040234210" "4163953" "4699453" "4701010" "5146516" "5235589" "5600741" "5696862" "5701374" "5742720" "5781676" "5886370" "6021238" "6040934" "6115521" "6328484" "6385374" "6422766" "6454470" "6491447" "6516111" "6668113" "6752379").PN. OR	USPAT; USOCR	7/27/07 11:55
30 ("6921214").URPN.	US-PGPUB; USPAT; USOCR	7/27/07 11:55
19 ("5434939").PN. OR ("5742720").URPN. ("20020067886" "4252294" "4883333" "5159491" "5345336"	US-PGPUB; USPAT; USOCR	7/27/07 11:50
15 "5742720" "6269203" "6620154").PN. OR ("6751379").URPN.	US-PGPUB; USPAT; USOCR	7/27/07 11:47
1 (10/003075).APP.	USPAT; USOCR	7/27/07 11:47
32 ("4634240" "5420717").PN. OR ("5673103").URPN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/27/07 11:45
45 yoneda-ryuji\$9.in.	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/27/07 11:41
0 ryuji-yoneda\$9.in. YAMAMOTO-RYO\$9.in. or TSUCHIDA-MAKOTO\$9.in. or TANI- MASAYOSHI\$9.in. or NAGASAKA-SHOGO\$9.in. or TANAKA-	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/26/07 23:37
2523 HIROKAZU\$9.in.	IBM_TDB	7/26/07 23:36
0 (10/564793).APP.	USPAT; USOCR	7/26/07 23:32
1 (10/519762).APP.	USPAT; USOCR	7/26/07 23:30
3 ("6137941" "6304709" "6628882").PN. OR ("7212721").URPN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/26/07 23:30
160 S3 and (lens or optic)	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/26/07 23:26
2 ("20060164738").PN.	IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	7/26/07 23:24
2 ("6967780").PN.	IBM_TDB	7/26/07 23:05